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(54) Title: CARDIAC PERFUSION ANALYSIS

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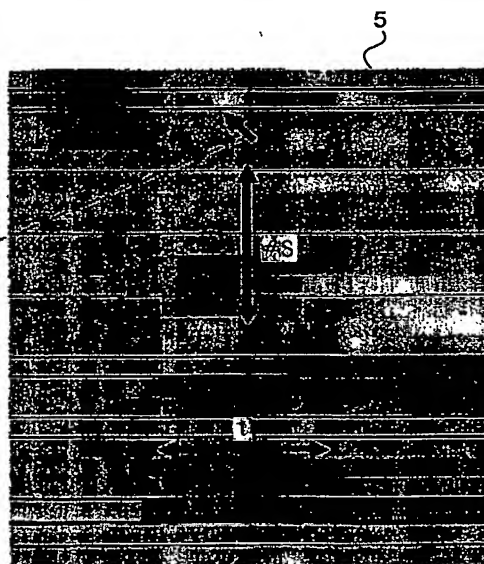
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(54) Title: **CARDIAC PERFUSION ANALYSIS**



(57) Abstract: In a method of analyzing a quantity having temporal and spatial variations a multidimensional output data array is formed. The multidimensional output data array comprises array positions arranged along at least a first data-axis and a second data-axis, such as a spatial axis and a temporal axis. Values of the quantity are entered in the multidimensional output data array. Values of the quantity at substantially the same instant are entered at respective positions in the multidimensional output data array at equal positions along the first data-axis. Values of the quantity at substantially the same spatial position are entered at respective positions in the multidimensional output data array at equal positions along the second data-axis.

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WO 03/081508 A2

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DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT

(PCT Article 17(2)(a), Rules 13ter.1(c) and Rule 39)

Applicant's or agent's file reference PHNL020207WO	IMPORTANT DECLARATION	Date of mailing (day/month/year) 01/06/2004
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International Patent Classification (IPC) or both national classification and IPC G06F19/00		
Applicant KONINKLIJKE PHILIPS ELECTRONICS N.V.		


This International Searching Authority hereby declares, according to Article 17(2)(a), that no international search report will be established on the international application for the reasons indicated below

1. ☒ The subject matter of the international application relates to:
 - a. ☐ scientific theories.
 - b. ☐ mathematical theories
 - c. ☐ plant varieties.
 - d. ☐ animal varieties.
 - e. ☐ essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes.
 - f. ☐ schemes, rules or methods of doing business.
 - g. ☒ schemes, rules or methods of performing purely mental acts.
 - h. ☐ schemes, rules or methods of playing games.
 - i. ☐ methods for treatment of the human body by surgery or therapy.
 - j. ☐ methods for treatment of the animal body by surgery or therapy.
 - k. ☐ diagnostic methods practised on the human or animal body.
 - l. ☐ mere presentations of information.
 - m. ☐ computer programs for which this International Searching Authority is not equipped to search prior art.
2. ☒ The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out:

☐ the description
 ☒ the claims
 ☐ the drawings
3. ☐ The failure of the nucleotide and/or amino acid sequence listing to comply with the standard provided for in Annex C of the Administrative Instructions prevents a meaningful search from being carried out:

☐ the written form has not been furnished or does not comply with the standard.
 ☐ the computer readable form has not been furnished or does not comply with the standard.
4. Further comments:

SEE FURTHER INFORMATION SHEET

Name and mailing address of the International Searching Authority  European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Jacinta Reddy
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FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 203

A meaningful search is not possible on the basis of all claims because all claims are directed to a scheme, rules and method for performing mental acts (Rule 39.1(iii) PCT) and to presentation of information (Rule 39.1(v) PCT).

Claim 1: This independent claim only contains algorithmic rules or steps which can be performed as a purely mental act by a person. A person is certainly able to form mentally or on paper a multidimensional output data array which comprises array positions arranged along at least a first data-axis and a second data-axis and to enter quantity values in this multidimensional output data array in the way as specified in claim 1. Therefore, no technical process for carrying out at least some part of the method is specified in claim 1.

Claims 2 - 9: Dependent claims 2 to 19 only contain algorithmic rules or steps which can be performed as a purely mental act by a person as well.

Claim 10: Dependent claim 10 results in a mere presentation of information.

Claims 11, 12: The independent system claim 11 and the independent computer program claim 12 do not specify any technical means for the implementation of the method in claim 1.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.